*Figure 1*

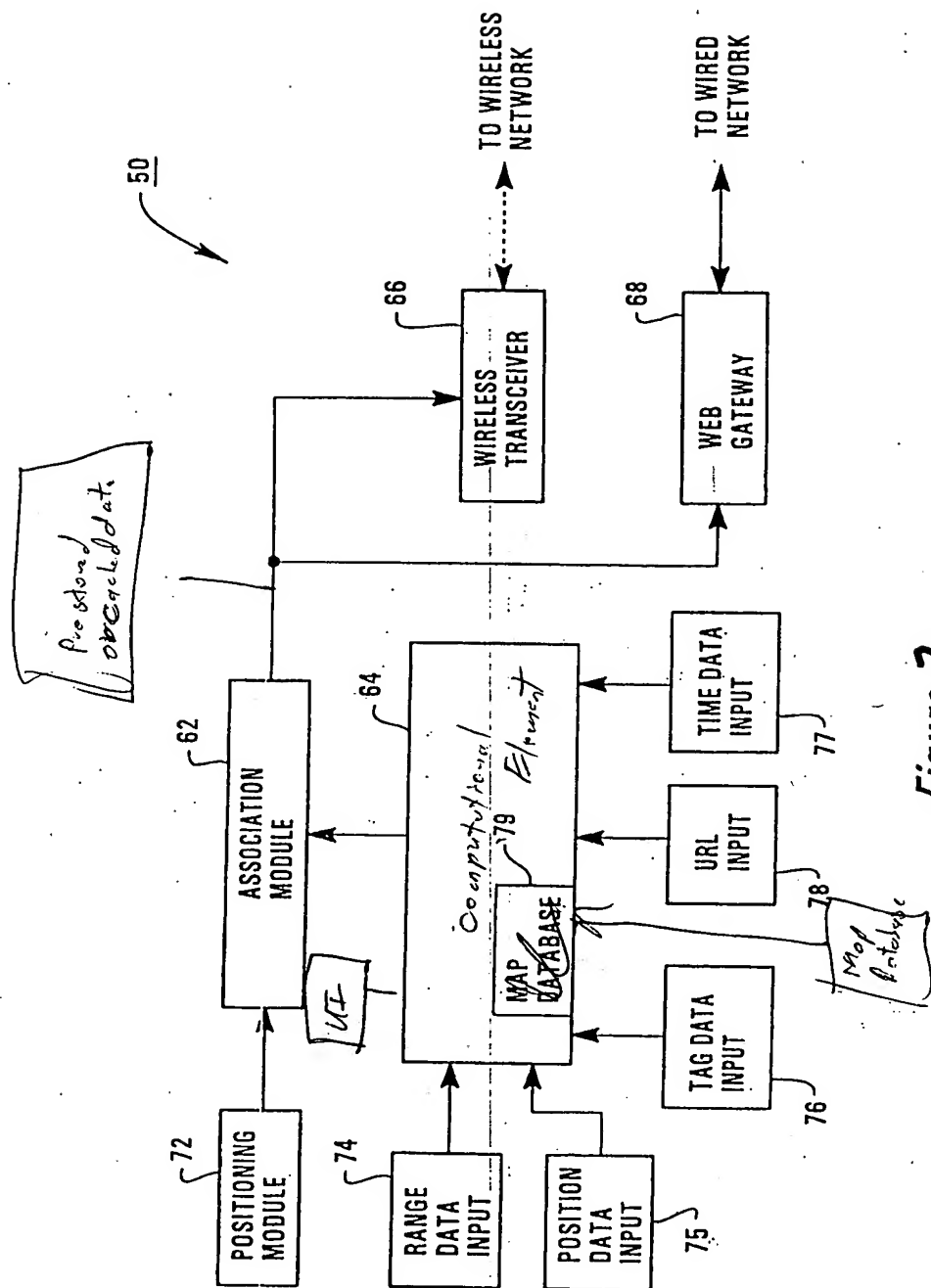


Figure 2

64

64a

address

street address

city, state, zip

Map

64b

properties

latitude

longitude

label

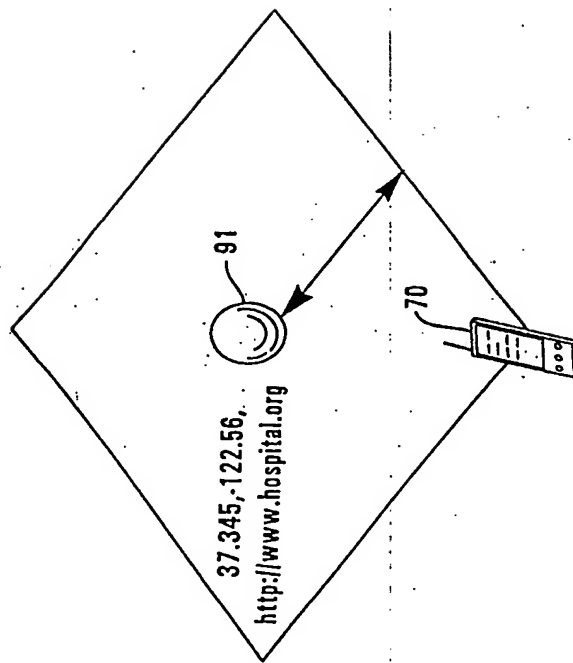
range(meters)

url

Map

Add

Figure 3



virtual beacon lat="37.345" long="-122.56"  
 range="2000">  
 <url> http://www.hospita'.org </url>  
 <label> the hospital </label>  
 </virtual beacon>

92

Figure 4

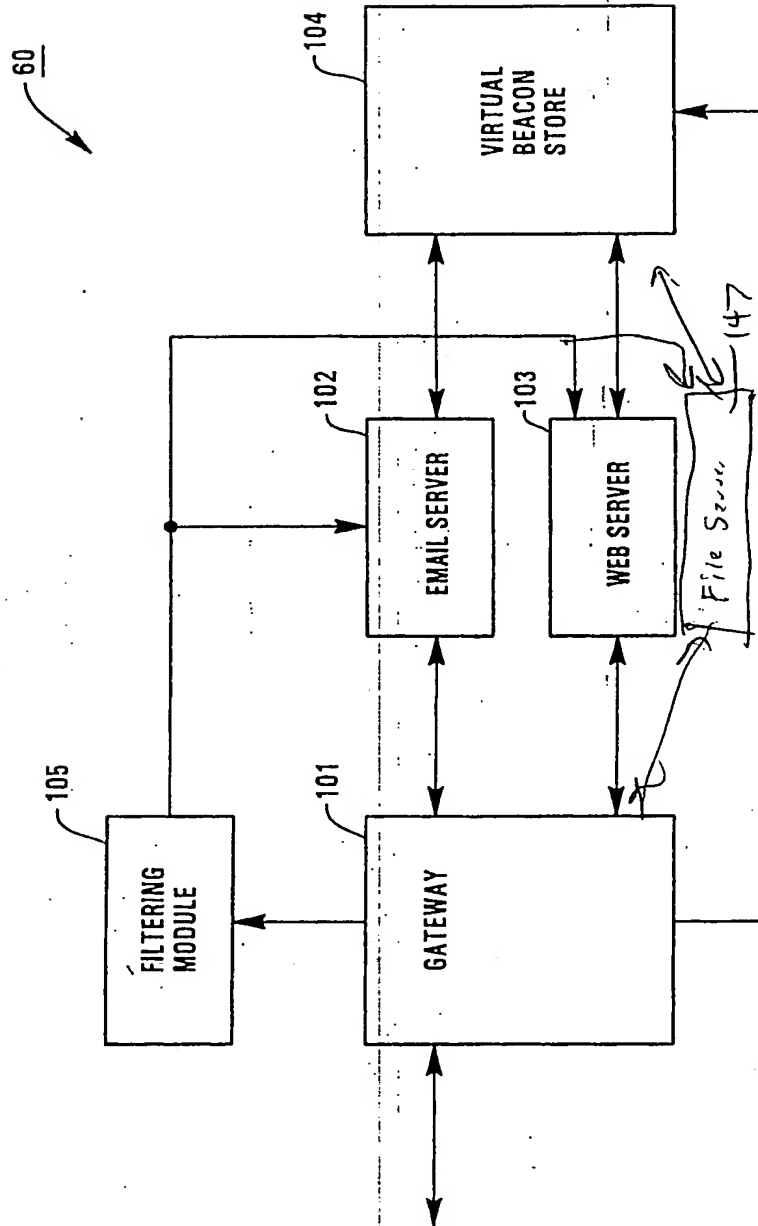


Figure 5

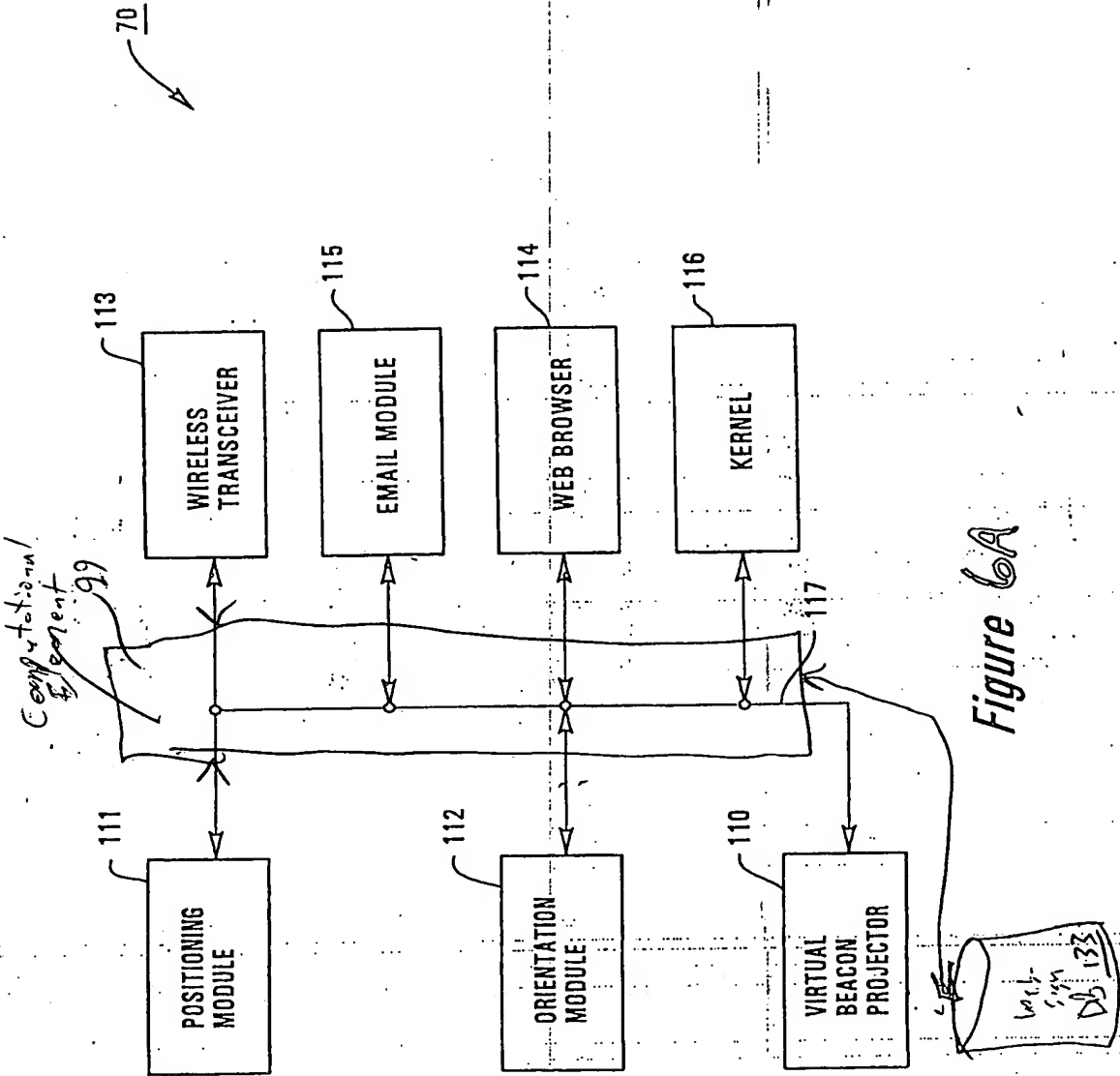



Figure 6A


Virtual Beacon
5:51p
ok

Info
41

Name	Km	Angle
Safeway	3.28	45
Cyril home	3.29	43
Carly office	0.56	26
StarBucks	3.19	43
Frys	1.60	48

Connect
Stop


Outdoor Indoor Beacon tree Position


Figure 6B

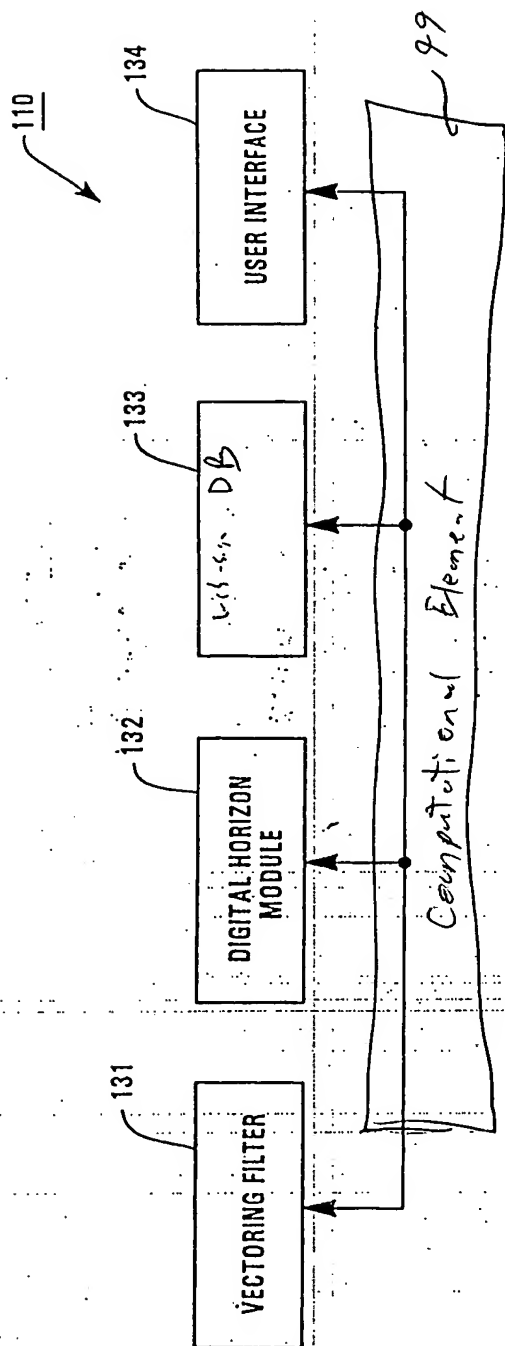


Figure 7



100203274-1

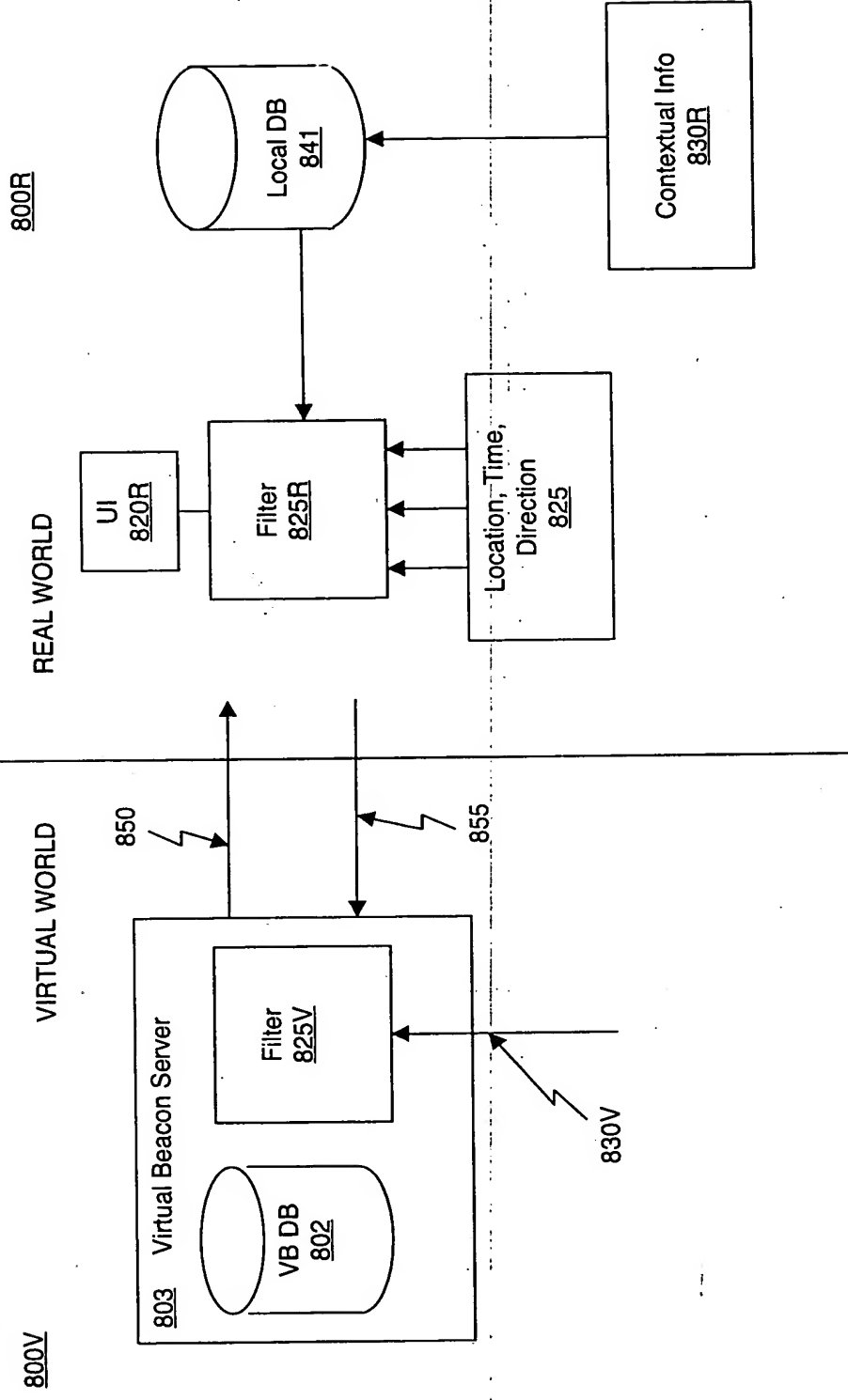


Fig. 8A

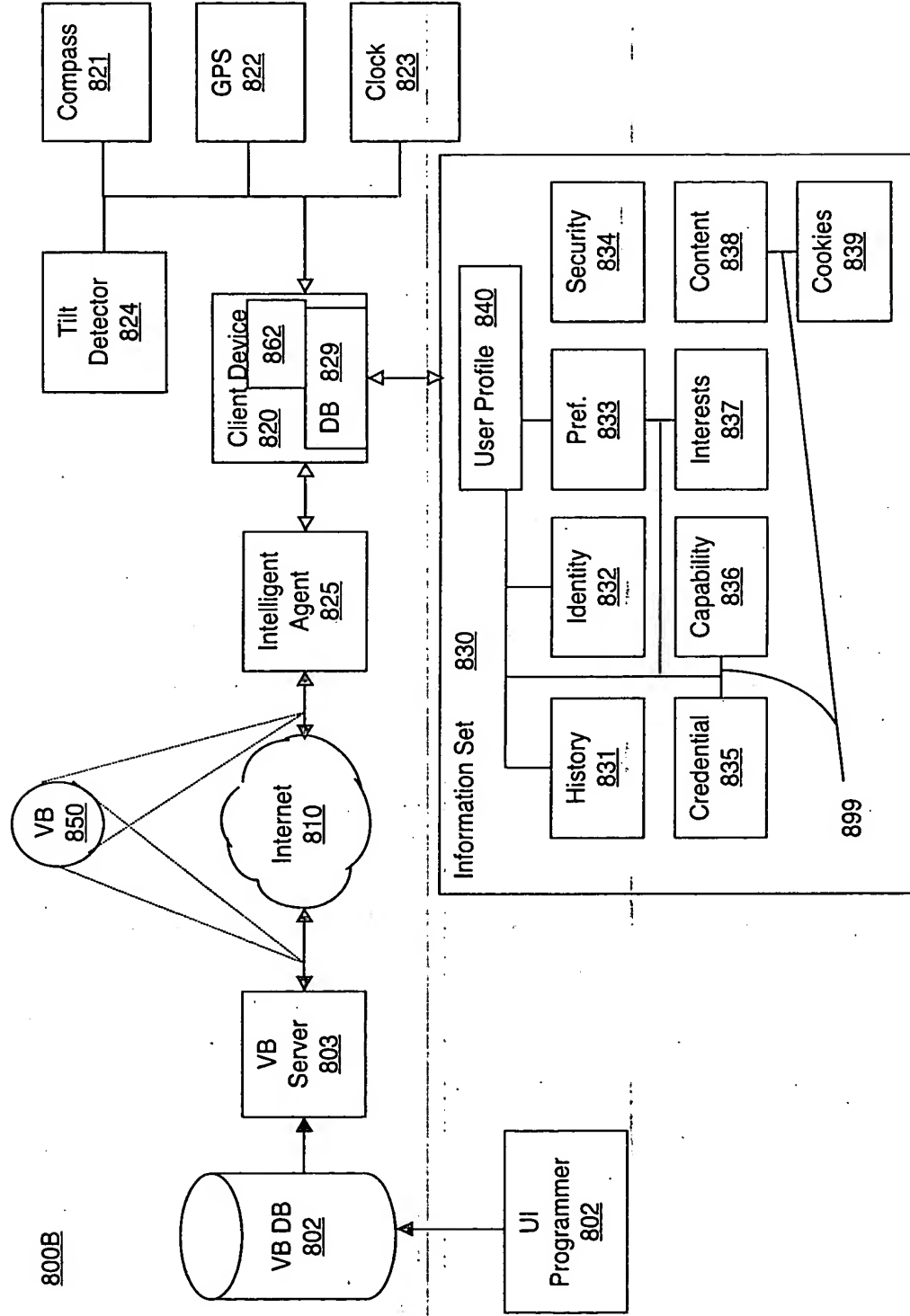
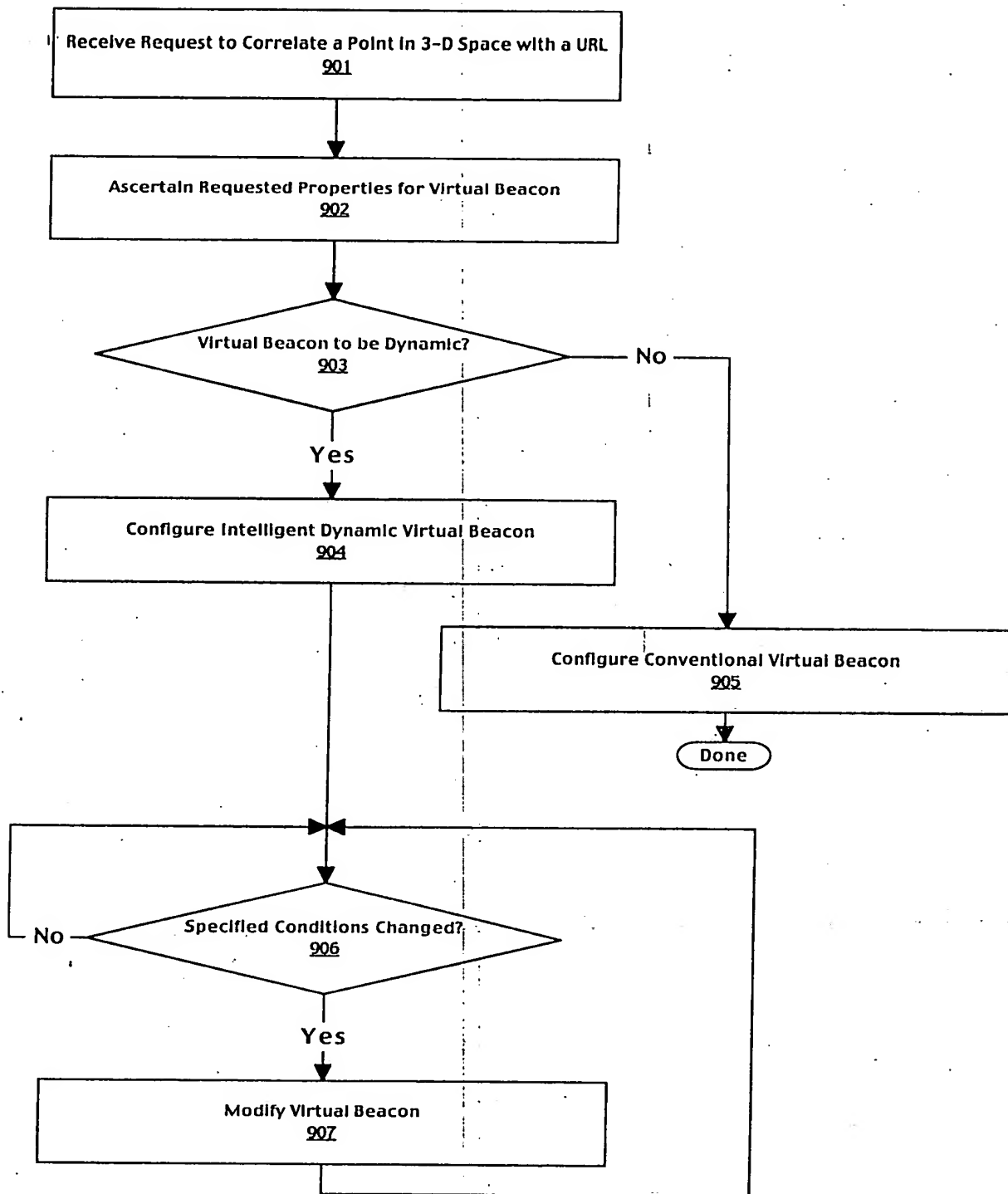


Fig. 8B

**900****Fig. 9**

100203274-1

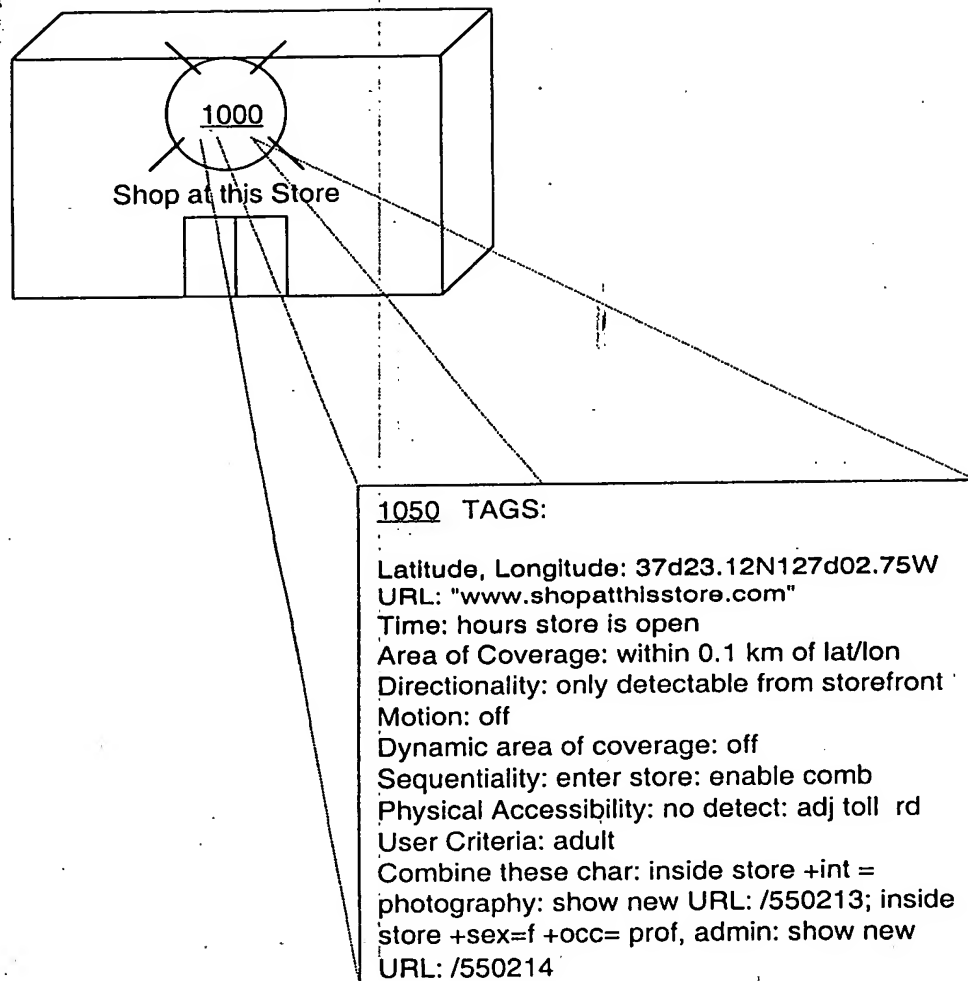


Fig. 10A

HP-100203274-1

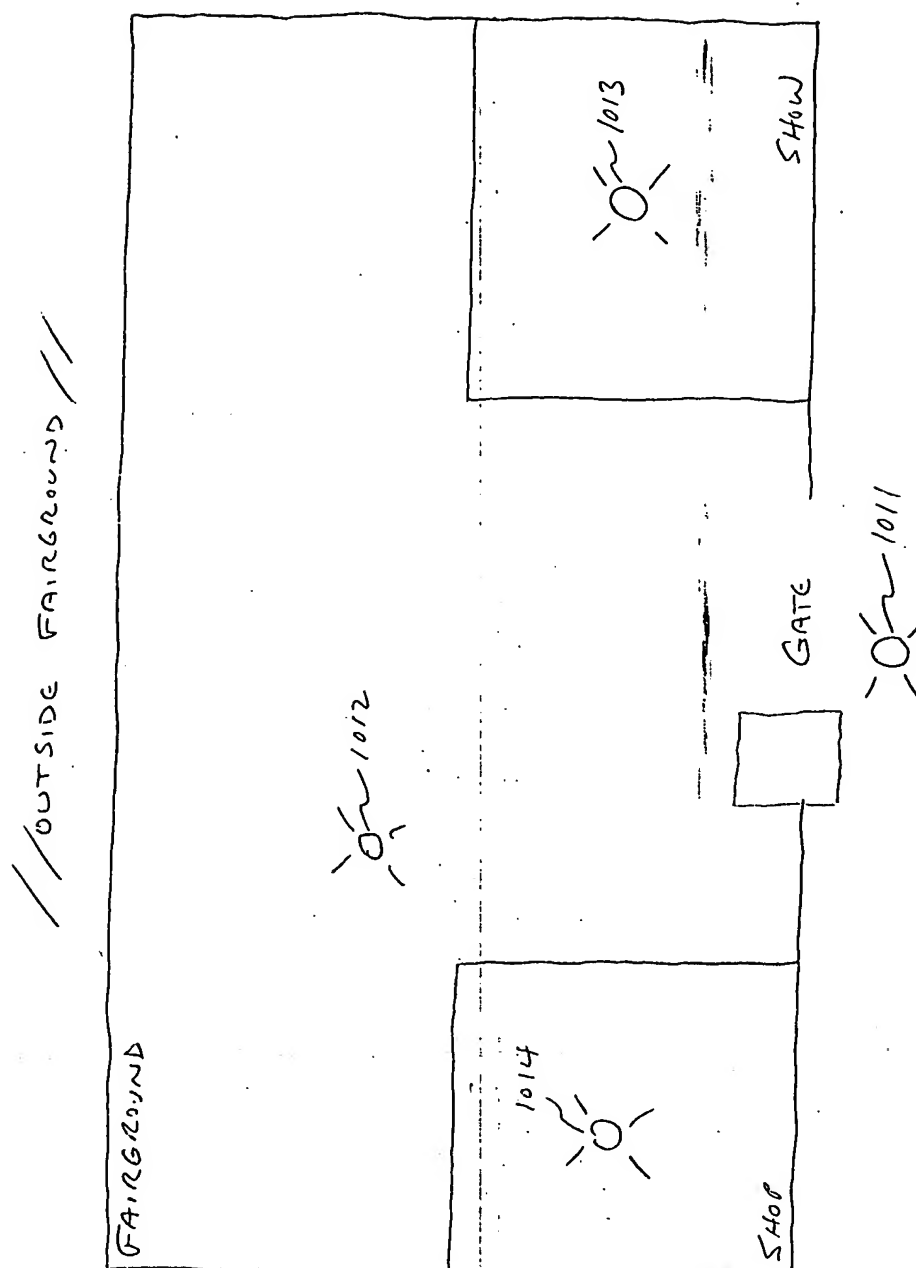


Fig. 108

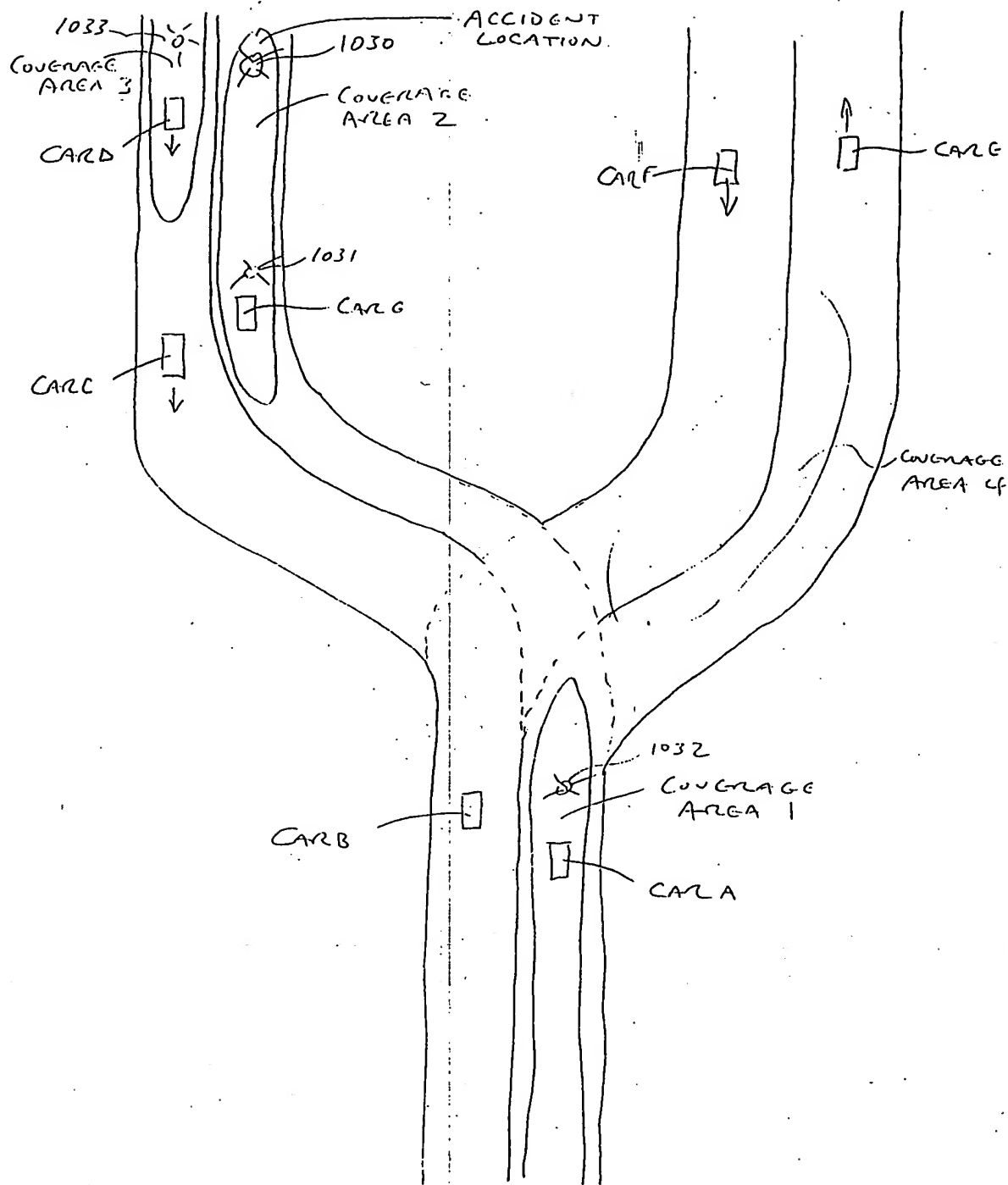


Fig. 10C

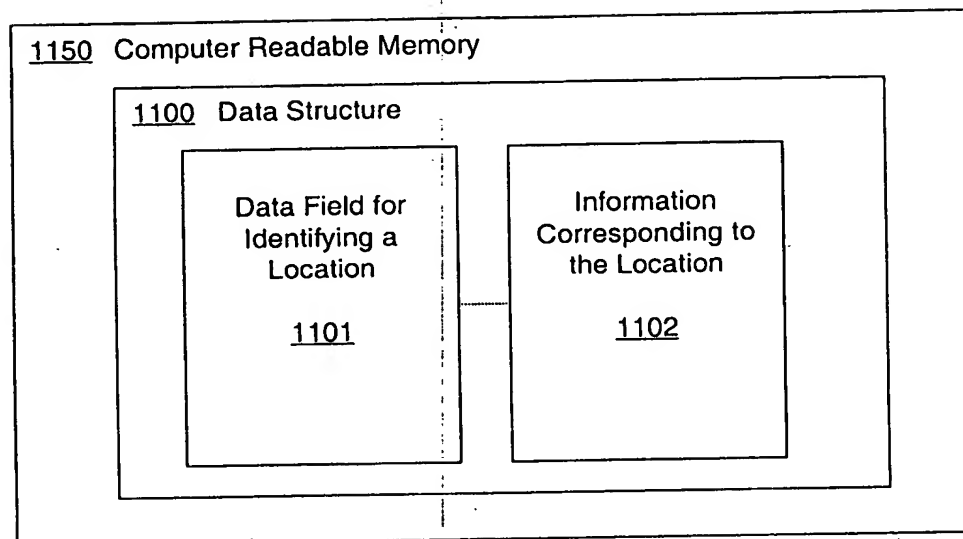
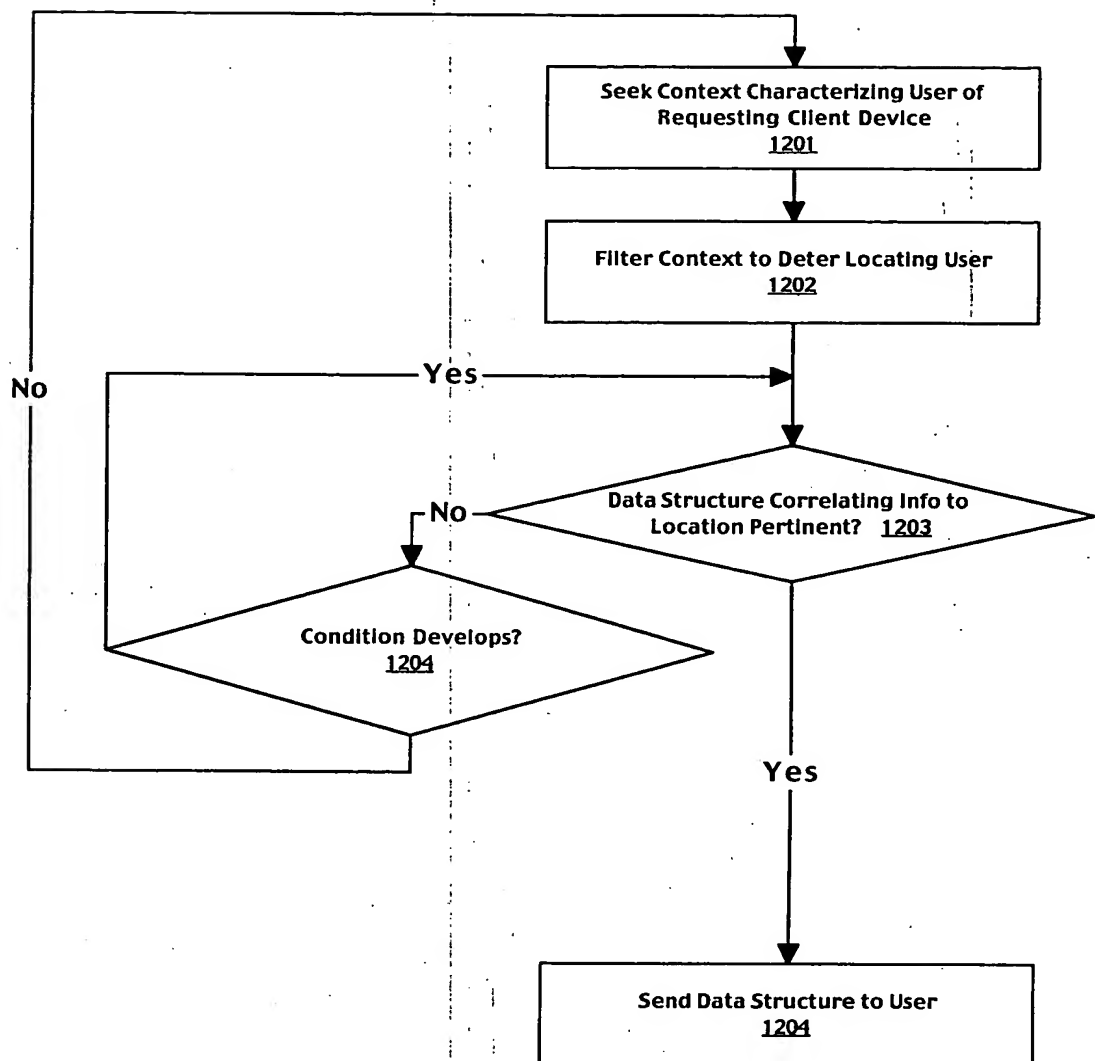


Fig. 11

**1200****Fig. 12**